

Rec'd PCT/PTO 16 MAY 2005

UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION			FILE NO. M1071.1923 516-0443/NW																												
<p>As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:</p> <p style="text-align: center;"><u>THREE-DIMENSIONAL PERIODIC STRUCTURE AND METHOD FOR PRODUCING THE SAME</u></p> <p>the specification of which is attached hereto, unless the following box is checked:</p> <p><input checked="" type="checkbox"/> was filed on <u>April 20, 2004</u> as United States patent Application Number or PCT International patent application number <u>PCT/JP2004/005592</u> and was amended on _____ (if any).</p> <p>I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.</p> <p>I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:</p> <p>Prior Foreign or Provisional Application(s)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">COUNTRY</th> <th style="width: 25%;">APPLICATION NUMBER</th> <th style="width: 25%;">DATE OF FILING (day, month, year)</th> <th style="width: 25%;">PRIORITY CLAIMED UNDER 35 U.S.C. § 119</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Japan</td> <td style="text-align: center;">2003-161219</td> <td style="text-align: center;">5, June, 2003</td> <td style="text-align: center;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td style="text-align: center;"><input type="checkbox"/> YES <input type="checkbox"/> NO</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td style="text-align: center;"><input type="checkbox"/> YES <input type="checkbox"/> NO</td> </tr> </tbody> </table> <p>I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.</p> <table border="1" style="width: 100%; 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FULL NAME OF SOLE OR FIRST INVENTOR Soshu KIRIHARA		INVENTOR'S SIGNATURE <i>Soshu Kirihara</i>	DATE Dec. 17. 2004																												
RESIDENCE (City and either State or Foreign Country) Mino-shi, Osaka-fu, Japan		COUNTRY OF CITIZENSHIP Japan																													
POST OFFICE ADDRESS 205-2-1-27, Aoshinke, Mino-shi, Osaka-fu, 562-0024, Japan																															
FULL NAME OF SECOND JOINT INVENTOR (IF ANY) Yoshinari MIYAMOTO		INVENTOR'S SIGNATURE <i>Yoshinari Miyamoto</i>	DATE Dec. 17. 2004																												
RESIDENCE (City and either State or Foreign Country) Ikeda-shi, Osaka-fu, Japan		COUNTRY OF CITIZENSHIP Japan																													
POST OFFICE ADDRESS c/o (A170) Intellectual Property Department, Murata Manufacturing Co., Ltd., 1-14-202 Tsukinoki-cho, Ikeda-shi, Osaka-fu, 563-0057, Japan																															

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FULL NAME OF THIRD JOINT INVENTOR, IF ANY <u>Takuji NAKAGAWA</u>		INVENTOR'S SIGNATURE <u>Takuji Nakagawa</u>	DATE <u>12/17/2004</u>	
RESIDENCE (<i>City and either State or Foreign Country</i>) <u>Muko-shi, Kyoto-fu, Japan</u>			COUNTRY OF CITIZENSHIP <u>Japan</u>	
POST OFFICE ADDRESS <u>c/o (A170) Intellectual Property Department, Murata Manufacturing Co., Ltd., 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, Japan</u>				
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY <u>Katsuhiko TANAKA</u>		INVENTOR'S SIGNATURE	DATE	
RESIDENCE (<i>City and either State or Foreign Country</i>) <u>Ibaragi-shi, Osaka-fu, Japan</u>			COUNTRY OF CITIZENSHIP <u>Japan</u>	
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FULL NAME OF FIFTH JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE	
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